

CAFO Annual Report For 2011

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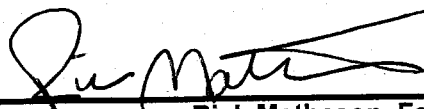
JAN 24 2011

Operation
Owner
NPDES Permit

TRICOR STSRCF Farm
TRICOR - State of Tennessee
TNA000227

Enforcement / Compliance

Summary of Nutrient Management Data		NOTES
Animal Type	Holstein	Milk cows; average weight = 1,300 lbs
Average Herd Size	243	Average 199 on-line in CAFO; 32 Dry cows are on pasture
Acres under Nutrient Management Plan	612	191 acres Corn/Wheat Silage; 304 acres Hay; 96 acres Pasture; 21 acres Small Grains;
Estimated Manure Produced (tons)	2,363	4.1% x body weight x number of cows in CAFO x number of days
Estimated P ₂ O ₅ Produced (lbs)	16,281	Based on most recent analysis of 6.89 lbs P ₂ O ₅ per ton manure
Manure into Lagoon (tons)	1,182	Cows confined to lot 50% of time throughout the year.
Manure onto Pastures (tons)	1,182	Cows were on pastures 50% of throughout the year.
3rd Party Transfers (Mgal)	0	NA
Discharges (Mgal)	0	NA
Total Slurry Application (Mgal)	3,360	TOTAL YEAR PUMP OUT
Estimated P ₂ O ₅ Applied to Fields (lbs)	8,412	270 tons solid manure @ 6.89 lbs P ₂ O ₅ per ton; 3,360 Mgal at 1.95 lbs P ₂ O ₅ per Mgal.
Total Acres used for Application	218	Fields #, 16, 18, 20, 22, 23, 34
Current NMP Developed or Approved by Certified Nutrient Management Planner?	Approved	



Rick Matheson, Farm Manager

1-19-11

Date